FACT SHEET



Johns' Sludge Pond Site Wichita, Kansas

February 2002

Introduction

The U.S. Environmental Protection Agency (EPA) conducts regular checkups, called five-year reviews, on certain Superfund sites. EPA Region 7 and the Kansas Department of Health and Environment (KDHE) have started its third, five-year review of the Johns' Sludge Pond site. The site is near 29th Street and Hydraulic Avenue in Wichita, Kansas.

EPA and KDHE are doing the five-year review to make sure the cleanup continues to protect people and the environment.

Before cleanup, the pond onsite contained acidic sludge and acidic water. EPA also found heavy metals in the sludge and water, on the site, including lead and polychlorinated biphenyls or PCBs.

Background

From 1951 to 1970, Super Refined Oil, which is no longer in business, recycled waste oil and disposed of an estimated 7,000 cubic yards of oily sludge into an unlined pond. The site would periodically flood, during heavy rainfalls, releasing its contents to the surrounding surface waters.

Under EPA oversight, the city of Wichita removed sludge from the unlined pond and stored it on site. The city then installed a liner on the bottom and sides of the empty pond creating a protective disposal cell.

The stored sludge was treated and put into the cell. The city built a cap over the cell and

covered it with soil and grass. The site was fenced to keep people off the site and to protect the cap and cover. Deed restrictions were placed on the property to prevent land uses.

The city of Wichita and the Sedgwick County Department of Community Health are maintaining the site.

For More Information

During the review, EPA studies information on the site, and inspects the site to make sure it continues to be safe. We encourage the community to tell us about site conditions or concerns you may have.

Detailed site information can be found at the following locations:

Wichita City Hall EPA Record Center 455 N. Main 901 N. 5th Street Wichita, Kansas Kansas City, Kansas

If you have questions or need more information on the Johns' Sludge Pond site or the Five-Year Review process, please contact:

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